

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHY8

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHHS5

Matrix: SOIL Lab Sample ID: P4939-18

% Solids: 87 Date Received: 11/21/2024

Analytical Method: ICP_AES

Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, μg , or $\mu\text{g/cm}^2$): mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7429-90-5	Aluminum	10000		12/02/2024	2243
7440-36-0	Antimony	6.3	U	12/02/2024	2243
7440-38-2	Arsenic	14		12/02/2024	2243
7440-39-3	Barium	130		12/02/2024	2243
7440-41-7	Beryllium	0.65		12/02/2024	2243
7440-43-9	Cadmium	1.7		12/02/2024	2243
7440-70-2	Calcium	83000		12/02/2024	2243
7440-47-3	Chromium	15		12/02/2024	2243
7440-48-4	Cobalt	11		12/02/2024	2243
7440-50-8	Copper	25		12/02/2024	2243
7439-89-6	Iron	22000	*	12/02/2024	2243
7439-92-1	Lead	46		12/02/2024	2243
7439-95-4	Magnesium	32000		12/02/2024	2243
7439-96-5	Manganese	730	*	12/02/2024	2243
7440-02-0	Nickel	24		12/02/2024	2243
7440-09-7	Potassium	870		12/02/2024	2243
7782-49-2	Selenium	3.7	U*	12/02/2024	2243
7440-22-4	Silver	1.0	U*	12/02/2024	2243
7440-23-5	Sodium	220	J	12/02/2024	2243
7440-28-0	Thallium	2.6	U	12/02/2024	2243
7440-62-2	Vanadium	22		12/02/2024	2243
7440-66-6	Zinc	150	*	12/02/2024	2243

NOTE: Hardness (total) is reported in mg/L

Comments: